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JUN 1 7 2004

Case 7070

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of

Donn Nelton Rubingh et al.

Serial No. 09/646,984

Confirmation No. 3865

Filed September 25, 2000

Group Art Unit 1652 Examiner W.W. Moore

For

SERINE PROTEASE VARIANTS HAVING AMINO ACID DELETIONS AND

SUBSTITUTIONS

AMENDMENT AFTER FINAL OFFICE ACTION UNDER 37 CFR \$1.116
Mail Stop AF

Commissioner for Patents

P.o. Box 1450

Alexandria, Virginia 22313-1450

Dear Examiner:

INTRODUCTORY REMARKS

O'In response to the March 17, 2004 Office Action in the above-entitled application, please amend the application as follows and consider the following remarks.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Response to Office Action begin on page 6 of this paper.

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